

Committee Announces Plans For International Week

The official schedule for International Week, March 5-12, has been announced by the International Week Committee, as follows: On Sunday, March 5, an International Supper will be held in the Campus Room of Graduate House for members of the Faculty, Administration, and student body. Admission is by ticket only. On Tuesday, March 7, Prof. Max Millikan and Harvard Dean J. Monro will conduct a panel entitled "Youth Corps — Ambassadors of Peace." The panel will be held in Kresge Auditorium at 8 p.m., admission is free.

On Wednesday, Kresge will be the scene of the films and lectures collectively titled, "Cuba Today." The admission-free program begins at 8:00 p.m. Thursday will also witness a movie in Kresge, an Indian film entitled "Pather Panchali." The show will start at 7:30 p.m. and is also free.

On Friday, the International Show will be held in Kresge, featuring dancing and music from China, India, Israel, Persia, and Russia. Show time is 8:30 p.m. and is by ticket (\$1.00) only. On Saturday, the traditional International Games will be held in Rockwell Cage at 2:30 p.m. These will feature judo, cricket, fencing, lacrosse, and kabaddi, and is admission-free. Saturday evening's Fiesta at the Faculty Club will be open to holders of tickets, which are for two persons each and include drinks. Tickets for all events for which they are required may be reserved at MIT extension 2910.

Dr. C. S. Smith Becomes Professor

President Stratton announced yesterday that Dr. Cyril Stanley Smith, distinguished metallurgist and metallurgical historian, has been appointed an Institute Professor at MIT.

Dr. Smith will join six other Institute Professors and two Institute Professors Emeriti. Among these are M. J. Berger, W. R. Hawthorne (Visiting), R. Jakobson, E. H. Land (Visiting), Schmitt, J. C. Slater, C. R. Soderberg (Emeritus), and N. Wiener (Emeritus).

An MIT Alumnus, Dr. Smith was born in Birmingham, England. He received his B.Sc. from the University of Birmingham and his D.Sc. from MIT in 1926. Dr. Smith joined the Los Alamos Scientific Laboratory in 1943 working on fissionable materials for the atomic bomb. After the war, Dr. Smith joined the University of Chicago faculty and in 1946 established the Institute for the Study of Metals.

Oscar Brand To Sing

Senior Week Announced

Oscar Brand is the featured singer at Stag Night, the traditional opening of Senior Week, scheduled for Friday, June 2, in Walker Memorial. The theme of the evening will be, as usual, "all the beer you can drink" supplemented by a steak and lobster dinner. Dinner music will be provided by an all-faculty jazz band and President Stratton will add a few remarks of his own to the evening.

Saturday night brings the Boston Pops to Senior Week again this year, with seating for

all Seniors and their dates on the floor.

Monday is the day for the Island Party Picnic at George's Island, off the coast of Nantasket. Located on the island is Fort Warren, an old Civil War stockade. Again, "all the beer you can drink" will be provided. Transportation will be by private boat and the return trip at night will be a "Moonlight Cruise" with a band provided for dancing.

The Senior Prom, Tuesday night, June 6, will be held at the Sidney Hills Country Club in Newton. All the facilities of the Country Club, including the swimming pool, will be available and the dress will be semi-formal to accommodate the swimmers.

For seniors desiring to meet girls who plan to be in Boston during Senior Week, a date bureau has been established. Later in the term, those seniors desiring introductions may call Tom Geers, ext. 3782, and will then be directed to the social chairman of any of the dormitories of the participating girls' schools. The first college to respond, Wheaton College, has promised over 300 girls who would plan to remain in Boston that week. No obligation is involved in using this service and any reasonable number of introductions will be provided.

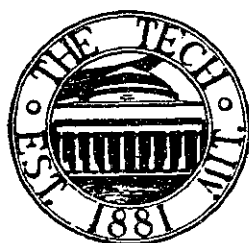
Tickets will be sold for the first time Monday through Wednesday of next week, March 5-7, between the hours of 10:00 a.m. and 3:00 p.m. The price for the entire week for one couple is \$26. Individual tickets for each event will be sold at the following prices: Stag Night, \$6; Boston Pops, \$7; Island Party Picnic and Moonlight Cruise, \$9; Senior Prom, \$6.

New Professors

The promotion of the following fifteen members of the faculty to the rank of professor has been announced by President Julius A. Stratton:

Mechanical Engineering, James A. Fay; Chemistry, F. Albert Cotton; Electrical Engineering, J. Francis Reintjes and Richard H. Frazier; Biology, Vernon M. Ingram and Alexander Rich; Physics, Peter T. Demos and George G. Harvey; Chemical Engineering, Alan S. Michaels; Economics, Roger W. Brown; Aeronautics, Paul E. Sandorff and Yao T. Li; Humanities, Thomas H. D. Mahoney; and Modern Languages, Noan A. Chomsky and Morris Halle.

The



Tech

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5 Cents

Declarations Stated

Four Candidates Running For UAP

Last-minute declarations have increased the field running for Undergraduate Association President to four candidates, all Class of '62: Richard Garber, Frank Osha (who declared two weeks ago), Ed Linde, and Joe Vittek (write-in candidate).

Garber's statement is as follows:

"The Institute Committee is the largest and most powerful body in the student government. It is unfortunate that, in spite of the power vested in it and the respect shown it by the Institute, the Institute Committee seems helpless in the face of rulings by Balch (for instance) and receives surprisingly little attention from the student body. A president is needed who can enforce

legislation in the Committee and dedicate enough energy to the office to convince the Institute of the validity of student ideas.



Richard Garber

"Specifically, in the field of government-to-student communications, it was decided by Incomm recently to print their minutes in *The Tech*. This by itself was a fine gesture, but the idea was never carried out. An active president is responsible for making sure that such items as this do not get bogged down in the bureaucracy with which we are forced to deal.

"I am convinced that I possess the requisite aggressiveness."

Linde's Declaration

"The late date of this declaration of my candidacy for UAP should indicate the extreme difficulty I had in deciding whether

(Continued on Page 3)

Engineering Junior Offered Cash Prize And Summer Job

\$500 cash and a summer job with a prominent publisher of industrial journals will be awarded this spring to a qualified junior majoring in engineering and interested in technical writing.

The award will be made by the Industrial Publishing Corporation of Cleveland. The winner will be picked from applicants from MIT, Case, RPI, Cornell, Purdue, Ohio State, and Carnegie Tech, and will spend next summer in the company's editorial offices.

Those interested should submit a letter, enumerating their qualifications and discussing their interests within engineering, to Dean Pitre in 5-115 before March 15.

The Senior Week Committee States Membership Rules

The Senior Week Committee would like to remind those interested in senior class offices that special elections for the Committee will not be held. The following By-laws of the Senior Week Committee were passed May 1960:

1. The president of the Senior Class shall be the Chairman of the Senior Week Committee.
2. The Class Executive Committee shall be members of the Senior Week Committee.
3. The Committee shall choose a capable Junior to serve as a member of the Committee.
4. The Class President shall appoint 4 additional members of the Committee. (The Committee will total 9 members — 4 class officers, 4 appointees, and 1 Junior member.) One of the appointees must be the member of the class who served as a Junior member of the previous year's committee.)
5. All members of the Committee shall be bonded. The only members of the class that shall receive free tickets to Senior Week events are those who are members of the Committee and who have been bonded.

Pacifists, Monster Harass Atom Sub 'Guppy' In 'Loch, Scotch, And Barrel'



Scenes from Tech Show: Old men in pub sing "I Want to Be Buried in Scotland" (left). Commander Purewhite (John Ryon) drips off

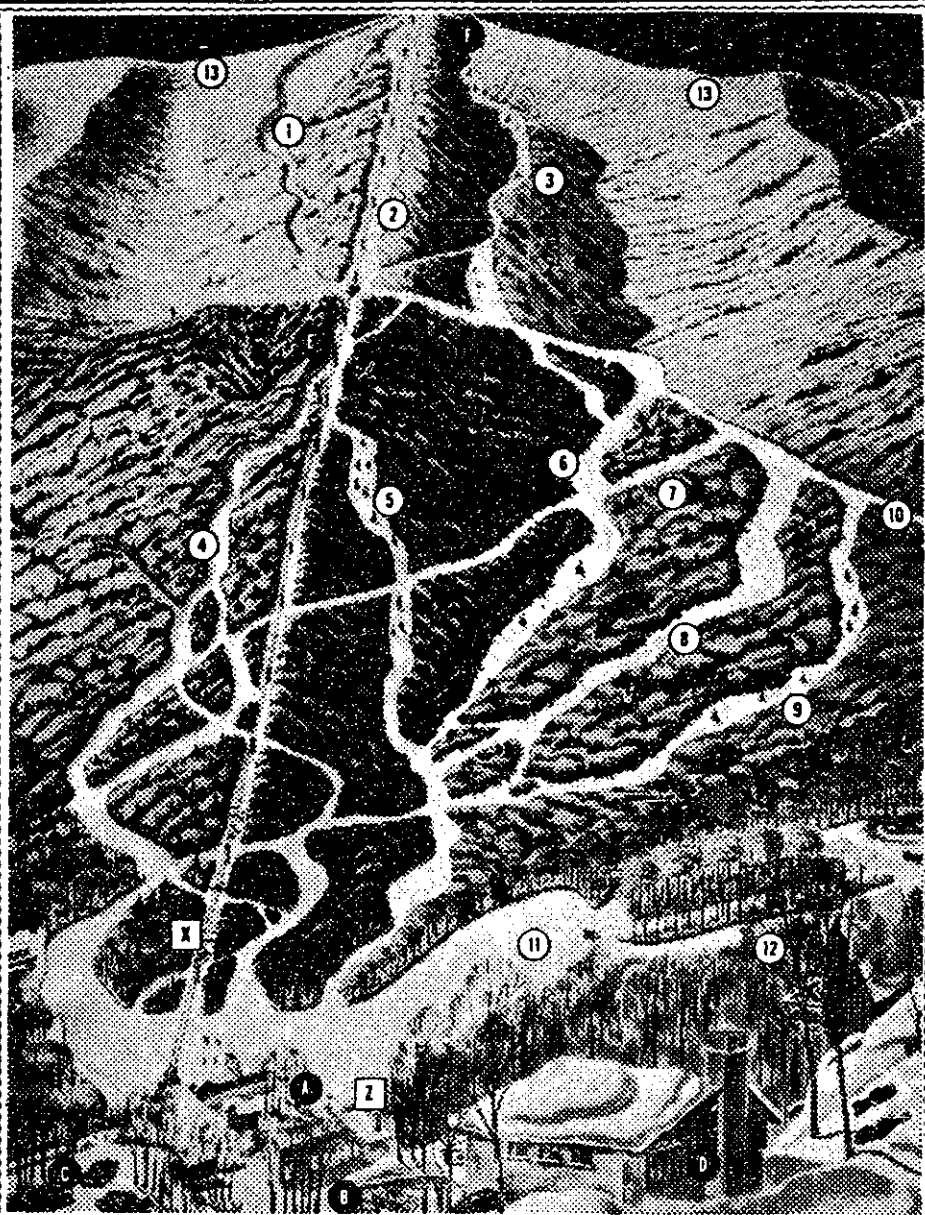


after swim in the Loch, while Nelle MacDougald (Wendy Wolfe) looks on. (center).



Vigilantes attack to prevent depletion of Scotland's Scotch supply. (right)

Left photo by Allan Rosenberg '63. Right and center photos by Curtiss D. Wiler '63.



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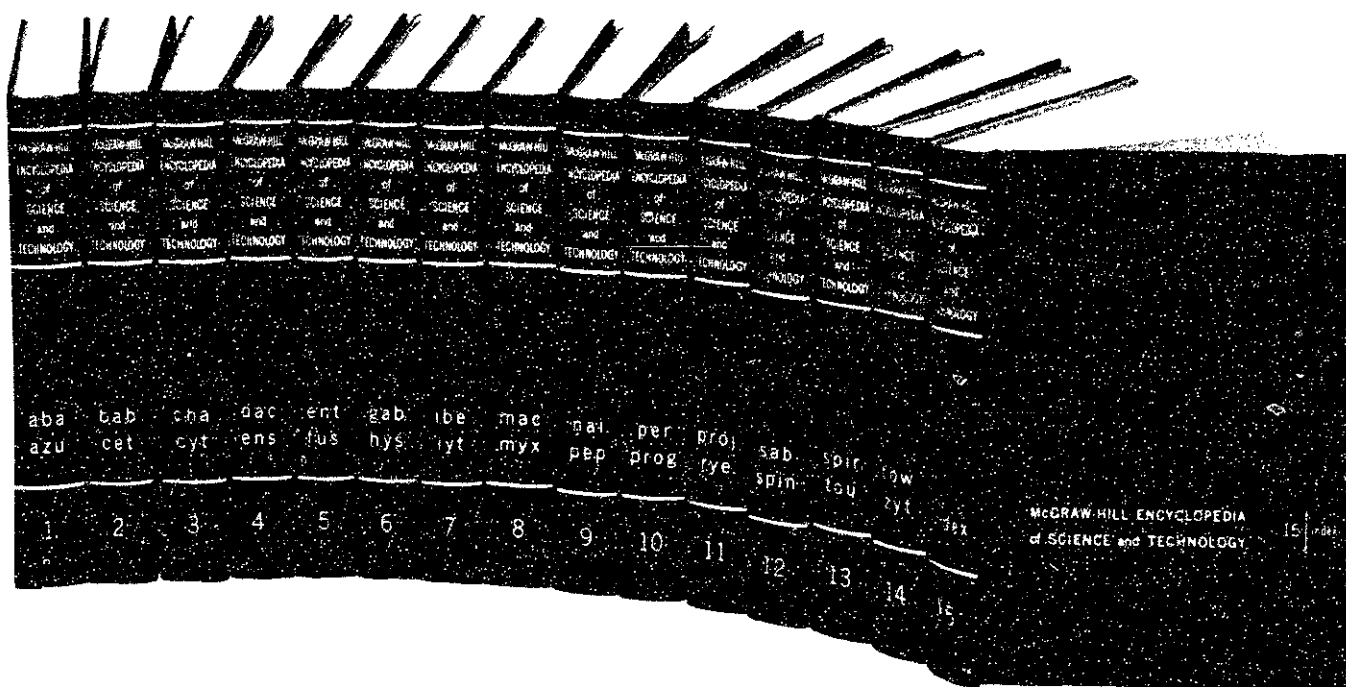
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Dormitory Elections Select New Officers

On Tuesday evening, the various MIT dormitories elected their respective new presidents and Dormitory Council representatives. East Campus chose Juri Toomre '62 for dorm president and John Reed '64 for DormCon representative; Jerry Winston '62 became the Baker House president with Bob Spivock '62 becoming DormCon representative. Spivock is also Vice-president.

Senior House selected Edward Schneider '62, X, as its president and for DormCon it chose Henry McCarl '62, XII. The top spot at Burton was filled by Dave Bond '62 while the DormCon representative post went to Barry Rosof '63.

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UAP Candidates Present Statements

(Continued from Page 1)

to run. Undertaking the duties of the Undergraduate Association presidency will entail my sacrificing many responsibilities which I have to my living group and to other activities. Nothing, however, could be more important to me than the presidency of the MIT undergraduate body. I am fully aware of the need for the UAP to be efficient, responsible, accessible, and, most important, faithful to the trust bestowed upon him by election.

"Paramount in the qualifications of the UAP is his ability to represent the ideas and sentiments of the students to the administration and to the pub-

lic. He must be both forceful and tactful. It is in this area that I can best serve you. My activities record demonstrates that I can deal with faculty and student alike. It is this trait which I feel will insure student participation in the faculty decisions which concern us all.

"I also realize that the UAP is the organizing influence that enables all MIT activities to run smoothly. I am fully cognizant of the workings of our student government.

"I feel that I am the most qualified candidate running for the office of UAP. I have served MIT as a Junior Prom Committee member, Secretariat division head, varsity lacrosse player, and as Vice-president of the Junior Class. I now await the opportunity to serve all the members of the Undergraduate Association. To do this I need your vote."

Vittek's Statement

"I do not choose to actively campaign for office since there are no issues of any importance, and none foreseeable, which are worth discussing for every minute of the next two weeks. However, I feel that my background as class president and as a member of InsComm qualifies me to deal with any situations which might arise."

(Editor's note: The statements of these three candidates were listed impartially in alphabetical order. Osha's declaration was printed in The Tech of February 17.)

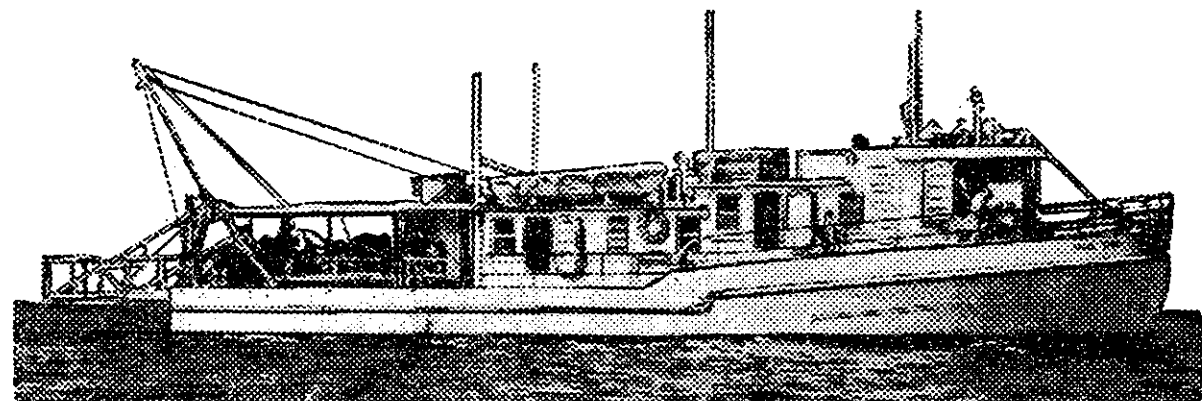
Deadline for filing petitions is this afternoon, and the election will be held March 14.

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The Tech



Vol. LXXXI No. 4 March 3, 1961

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UAP And Others

Once again as we approach the election day for Undergraduate Association President, and the various class officers, there is the usual lack of qualified candidates. Even among those students actually running for office this year are some whose qualifications are nearly invisible to the unaided eye. The UAP contest is not excepted.

The candidacy of at least one member of the field campaigning for UAP leads one to wonder just what, if any, some students believe the requisites are for representing the entire MIT undergraduate population. The candidate should have more qualification than simply a desire to hold the office; unfortunately, in at least one instance, this seems to be the case. The UAP is the spokesman for the undergraduate on campus. The voice that the undergraduate has in MIT affairs is directly proportional to the efforts of the UAP. The Institute Committee as a whole is incapable of exercising much influence without his strong voice expressing the Committee's sentiments. This voice must be a responsible one, one that has the confidence of both the students and administration. For this reason, we wonder at the statements and intentions of certain candidates. The election is not a joke.

In the class elections, while most candidates are reasonably qualified for the offices they seek, there is certainly not a plethora of contests. Only one man is in the running for President of the class of '62. This year, the class president and the other officers are in charge of Senior Week,

and the jobs will actually have some responsibility attached to them of more than a passing nature. Is the lack of candidates an indication that the junior class is not interested in Senior Week? We hope not.

Newspaper Readers

The crowd of students standing around a posted copy of the *New York Times* in Building Two every morning owe their access to this publication to the initiative and efforts of Bob Futrelle, a graduate student. The reading of a daily paper is one more chink in the ivory tower that so many Tech men build around themselves.

Since the space in Building Two is confined to the surface area of one blackboard, the volume of news is, of course, limited. Perhaps the Institute could provide a room where more of the paper could be put on the wall. Not that it's such a burden to get hold of a newspaper around MIT, which is not exactly in the middle of a desert. If the posting of a newspaper will keep the student body informed of the world outside however, let us have Mr. Futrelle's not unappreciated service continue.

Get To Centennial

Students may earn themselves the rare opportunity of participating in the Centennial observance by working at various jobs around the Institute during Spring vacation. Since the Institute has not seen fit to permit more than token student participation in the program, this is a way to get in. The Centennial is a golden opportunity for students to listen to some of the greatest minds in the worlds of science, government, education, and technology.

About twenty students are needed from Sunday April second, to Thursday, April sixth, and about forty from Friday, April seventh, to Sunday, April ninth. Compensation will be in the form of a pair of tickets to at least three of the events of the week. Those interested should contact either Pete Gray of the Centennial Committee or the Office of Student Personnel.

LETTERS

To the Editor:

I wish to take issue with Mr. Dave Guttman's commentary on Senator Barry Goldwater's speech of February 10th, on page 3 of the February 17th issue of *The Tech*.

Mr. Guttman contends that the ICBM is going to make the airplane (presumably the bomber) obsolete. In the concept of a total war, this view may be accurate. But what of the many limited wars this country is likely to be involved in if the Soviet Union continues its present imperialistic policies? While it is doubtful that the U.S.S.R. would risk a thermonuclear missile war, we have all seen its ruthless use of force in Korea, Indo-China, and of course satellite Europe. Can the missile replace the airplane in this field? A missile cannot be programmed, as yet, to "find a division somewhere in this or that area and destroy it". Such tactical work remains the job of manned aircraft. Therefore Senator Goldwater was absolutely correct in advocating a strong air "armada" for this country.

Mr. Guttman secondly contends that such an air arm would make the United States an imperialistic country. This is precisely the opinion that the Kremlin would like us, and the other nations of the world, to have, so that we might withdraw our deterrent and leave the Soviets

free to overrun the world. Let us look at the facts.

The first world war, and, to an even greater extent, the second, left the United States with the strongest military forces in the world. Instead of becoming an imperialistic colossus, as Great Britain did in the years from 1588 into the 1880's, the United States in one case withdrew into isolation, and in the other case helped the exhausted nations until our former worst enemies were able to become our most formidable industrial competitors. A well coordinated propaganda offensive might make the other nations of the world realize this, and would put the United States in a much better position in the international situation than could a reduction in our military strength.

John E. Carlin '64

To the Editor:

As an example of the response of a supposed "Liberal" school to Senator Goldwater's appearance, Mr. Guttman's article of February 17 was most disappointing. The differences between the Liberal and the Conservative are much greater than mere "policies." Policies are either *ad hoc* approaches to specific problems or specialized applications of political philosophy and it is of the basic differences in the Liberal and Conservative philosophies that Mr. Guttman is either ignorant or has chosen to ignore.

The essence of the Conservative credo, as espoused by Senator Goldwater, can be found in the tenth amendment.

The powers not delegated to the United States by the Constitution nor prohibited by it to the States, are reserved to the States respectively, or to the people. Senator Goldwater's interpretation of this is quite clearly that *the Federal government has no powers except those given to it explicitly by the Constitution*.

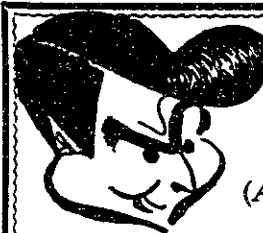
On the other hand, the arch-Liberal would claim that *the Federal government has every power except those explicitly forbidden it by the Constitution*. The basis for this interpretation is found in Article I Section 8.

The Congress shall have the Power . . . To make all Laws which shall be necessary and proper for carrying into Execution the foregoing Powers, and all other Powers vested by this Constitution in the Government of the United States, or in any Department or Officer thereof.

The significant, common feature of these two excerpts is that neither is especially precise. In the tenth amendment, just what does "reserved . . . to the people." mean? In Art. I, Sec. 8, what is the definition of "proper?" One can quote Jefferson or Hamilton all day but eventually the fact must be faced that these are imprecise statements and must, accordingly, be interpreted by each individual.

Without an understanding of these basic facts very little of intelligence can be said about constitutional authority and quite evidently, Senator Goldwater does not understand them.

Gerald Gottlieb '62



On Campus with Max Shulman

(Author of "I Was a Teen-age Dwarf", "The Many Loves of Dobie Gillis", etc.)

"I'VE GOT NEWS FOR YOU"

I know all of you have important things to do in the morning—like getting down to breakfast before your roommate eats all the marmalade—so you really cannot be blamed for not keeping up with all the news in the morning papers. In today's column, therefore, I have prepared a run-up of news highlights from campuses the country over.

SOUTHERN RESERVE UNIVERSITY

Dr. Willard Hale Sigafos, head of the department of anthropology at Southern Reserve University, and internationally known as an authority on primitive peoples, returned yesterday from a four-year scientific expedition to the headwaters of the Amazon River. Among the many interesting mementos of his journey is his own head, shrunk to the size of a kumquat. He refused to reveal how his head shrinking was accomplished. "That's for me to know and you to find out," he said with a tiny, but saucy grin.

NORTHERN RESERVE UNIVERSITY

Dr. Mandrill Gibbon, head of the department of zoology at Northern Reserve University, and known to young and old for his work on primates, announced yesterday that he had received a grant of \$80,000,000 for a twelve-year study to determine precisely how much fun there is in a barrel of monkeys.

Whatever the results of Dr. Gibbon's researches, this much is already known: What's more fun than a barrel of monkeys is



to determine precisely how much fun there is..

a pack of Marlboro. There is zest and cheer in every puff, delight in every draw, content and well-being in every fleecy, flavorful cloudlet. And what's more, this merriest of cigarettes comes to you both in soft pack and flip-top box wherever cigarettes are sold at prices that do no violence to the slimmest of purses. So why don't you settle back soon and enjoy Marlboro, the filtered cigarette with the unfiltered taste.

EASTERN RESERVE UNIVERSITY

The annual meeting of the American Philological Institute, held last week at Eastern Reserve University, was enlivened by the reading of two divergent monographs concerning the origins of early Gothic "runes," as letters of primitive alphabets are called.

Dr. Tristram Lathrop Spleen, famed far and wide as the discoverer of the High German Consonant Shift, read a paper in which he traced the origins of the Old Wendish rune "pt" (pronounced "krahtz") to the middle Lettic rune "gr" (pronounced "albert"). On the other hand, Dr. Richard Cumberbund Twonkey, who, as the whole world knows, translated "The Pajama Game" into Middle High Bactrian, contended in his paper that the Old Wendish rune "pt" derives from the Low Erse rune "mf" (pronounced "gr").

Well, sir the discussion grew so heated that Dr. Twonkey finally asked Dr. Spleen if he would like to step into the gymnasium and put on the gloves. Dr. Spleen accepted the challenge promptly, but the contest was never held because there were no gloves in the gymnasium that would fit Dr. Twonkey.

(The reader is doubtless finding this hard to believe as Eastern Reserve University is celebrated the length and breadth of the land for the size of its glove collection. However, the reader is asked to remember that Dr. Twonkey has extraordinarily small hands and arms. In fact, he spent the last war working in a small-arms plant, where he received two Navy "E" Awards and was widely hailed as a "manly little chap.")

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Finally Has Plot

Pacifists Fight Militarists in Tech Show

For a great change this year, Tech Show actually has a plot! Based on the modern problem of military versus pacifist ideals, "Loch, Scotch and Barrel" opens with a front-of-the-curtain scene aboard the submarine N.S. Guppy; however, from that point on the first act seems to degenerate into a relatively undirected sampling of songs, dances, and . . . scenes. Admittedly, the music and dancing are very well done and help to keep the audience unaware of the inadequate continuity of the plot. Such musical surprises as bagpipes and multifarious re-

corded sea monster noises serve to lighten the whole theme of the play.

In Act II complications are introduced as filler which serves this capacity for the remainder of the show. Anne Barnes does a remarkable job as Professor Hydroxa U. Drinkwater, and this role provides a good deal of humor much of which is directed at Tech students. The scene in the computer room could have been better done, but it served merely as padding for the plot.

In summary, Wendy Wolfe and John Ryon

play fine lead roles, singing and dancing well. Gus Solomons is to be commended for perhaps the best job of choreography the Tech Show has seen for a few years. The show could be improved by straightening out the computer room scene (that is, those who sing might sing more distinctly), and by emphasizing the music in the first act, which is that act's strong point. The songs and stories about the Loch Ness Sea Monster add a fine mysterious flavor to the plot, and Marshall Flam does a nice job on "The Legend of the Lizzie B." This weekend's shows should be well-worth seeing, even should the strong points not be emphasized more than they were last weekend.

— Kraig W. Kramers '64

Josh White Draws Crowd

A near-capacity crowd flocked to Kresge Auditorium Friday evening, February 17, to hear Josh White sing a wide variety of folksongs as second performer in the MIT Choral Society's Guest Artist Series.

Mr. White is well known in folk music circles as an outstanding singer who has worked in this field for well over twenty years. He has made three movies, recorded many songs, and played on Broadway. Acclaimed as one of the greatest folksingers of our time, his appearance at MIT was a pleasant change from the more serious forms of entertainment being produced at Kresge. It is unfortunate that more Tech students couldn't lay their books aside for one evening to attend this performance.

John White made his own introduction as do most folksingers, sprinkling his selections liberally with wry humor: "That was a hell of a chorus; I thank you for it!" (when the audience didn't respond too well to the chorus of "Cindy, Cindy"). Another source of humor throughout the program was the allusion to the love-life of Champ

Jones, Mr. White's accompanist, whom he describes as a "genius on the bass." Among the songs Mr. White sang in his fabulous, individual style are "Sam Hall," "One Meat Ball," and "St. James Infirmary." With performers like this, we are very much looking forward to the Choral Society's next presentation.

— Kraig W. Kramers '64

— The Juvenile Library in Dublin, New Hampshire, established in 1882, was the first free library in the United States.

— The world's championship sled dog races were held this Winter Feb. 24, 25 and 26, 1961, at Laconia, New Hampshire.

THE DIVERSIFIED PICTURE AT GRUMMAN

The U. S. commitment to world peace through the United Nations, NATO, SEATO, and other alliances, makes flexibility the desirable military posture.

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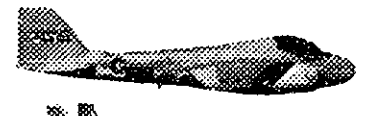
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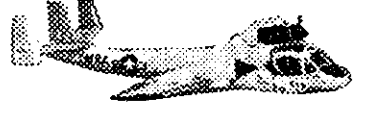
W2F HAWKEYE — Patrolling extremes of defense perimeters as an electronic fence, the aircraft detects impending attacks by enemy missiles, aircraft and sea forces.



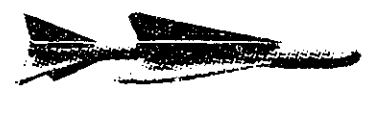
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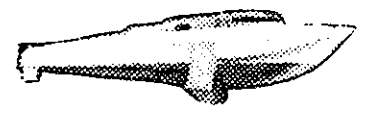
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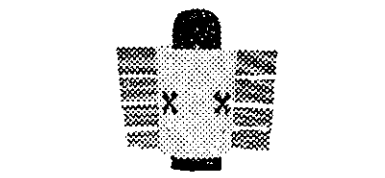
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HYDROFOIL SEACRAFT — Grumman and its affiliate, Dynamic Developments, Inc., are currently constructing an experimental 104-ft., 90-ton aluminum open ocean hydrofoil test craft for the U. S. Maritime Administration which is expected to attain a speed of 60 knots, using a conventional, surface-piercing, sub-cavitating hydrofoil system. Special emphasis is also being given to hydrofoil research and development for military application, particularly in the anti-submarine warfare area.



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Tomorrow, March 4
Squash — Nationals
at Williams
Wrestling — New Englands
at MIT
Indoor Track (V&F)
with UMass 12:30 p.m.
Swimming (F)
at Gardner High School
Friday, March 10
Swimming — New Englands
at Connecticut
Saturday, March 11
Swimming — New Englands
at Connecticut
Indoor Track — I.C.A.A.A.
at New York

Wrestlers Edged By Springfield Championships Here This Weekend

by Jeff Travers '64

Mighty Springfield dashed Tech's hopes for an unblemished wrestling season with a 17-11 defeat last Saturday. MIT finished 7-1-2 on the year. Now 11-1, Springfield lost only to Army. The Engineers get a chance for revenge this weekend as MIT hosts the New England Tournament. 176 wrestlers from 11 freshman and varsity teams will meet Friday and Saturday, March 3 and 4, at the Armory.

Springfield took five of eight matches to nip Tech last week-end. Co-Captain Andy Bulfer '61 bowed 8-2 to John Kelley, but partner Dave Latham turned the tables with a 6-1 win over Dick Stone. Jim Evans '63 pinned John Putnam in 4:36. Greg Brown '62 capped his perfect season with a 4-1 victory over Charlie Carman.

Fred Recher of Springfield extended his streak to 24 matches, topping Tom Gerrity '63, 9-3. John Sullivan '61 lost to Cliff Heinz, 10-6 and Mike Williams '63 bowed to Mario DeStefano, 5-3. Howie Graves '62, wrestling up one weight class, was pinned by Matt Sanzone with just 43 seconds left in the match.

Springfield is out for its eleventh straight team title, but Tech and Wesleyan loom as strong contenders. MIT tied for fifth last year, while taking third in the frosh division. Tufts, the UMass, UConn, Dartmouth, Amherst, Williams, WPI and Coast Guard round out the competition.

130-pound Joe Di Bella of Coast Guard, winner of last year's Outstanding Wrestler Award and undefeated this season, heads the list of returning champions. Fred Recher of Springfield, who has won 24 straight, will defend his 157-pound title; teammate Eric Moyer will lay his 18 match streak and 167-pound crown on the line.

Tech's top matmen include Greg Brown '62, undefeated in ten matches in the 147-pound class, and co-Captain Dave Latham '61, 8-2 on the season at 130 pounds. Another stand-out is 137-pounder Jim Evans '63, a former freshman champ who is 9-1 this year.

Hoopsters Split; Coach Barry Cited

Tech's high flying basketball team chalked up its tenth victory of the season by smashing University of New Hampshire 91-69 Saturday night before bowing to a very hot Tufts five 97-76 Wednesday.

MIT led all the way and had no trouble with UNH, as Dave Koch came through with 36 points.

Although tied at the half, the Tufts game was broken wide open by the tremendous second half shooting of the Bostonians. Koch received honorable mention on the All-New England team, again led Tech with 26 points.

Coach Jack Barry, who has turned out MIT's best basketball team in history in his second season at Tech, has been nominated for Coach of the Year in New England.

Tech Riflemen Dominate New England

Saturday at Boston University, MIT dominated the N.R.A. Sectional Match, winning 22 of the 37 medals awarded for the day's shooting in a field of competition which included 19 teams from 9 area schools.

Friday evening at Boston College the rifle team breezed by the hosts and Wentworth in a Greater Boston League three-way match. Led by Captain Bill Leffler '61, MIT posted a

1424 to 1396 for Boston College and 1319 for Wentworth.

In Saturday morning's individual shooting Techmen took awards for 1st, 3rd, 5th, and 7th places. Ron Pellar's '61 291 won him the first place medal, and placed him near the top in the national standings. In the afternoon 4-man team competition MIT's depth was too well spread among the three squads entered.

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Track Team Sweeps UNH Meet

The MIT track team continued on the victory trail last Saturday with its second consecutive win, downing the University of New Hampshire in a nip-and-tuck battle, 61-51. The frosh won going away, 70-43.

The contest was undecided until the final event, the mile relay. With the score at 56-51, MIT, Forrest Green '63, John Murdock '63, Harry Demetriou '63, and Larry Coppola '62 carried the baton 20 yards ahead of the UNH runners in a 3:47 clocking, to clinch the victory.

Co-captain Don Morrison '61 paced the Tech scoring with 12 points via first in the 50-yard dash, seconds in the broad jump and pole vault, and a third in the high hurdles. Co-captain George Withbroe contributed ten tal-

Mermen Beat UMass; Overcome By Brown; Freshmen Win Twice

MIT's varsity swimmers swamped UMass 60-35 last Friday, before going down under a strong Brown contingent 52-29 Tuesday in their final regular season competition.

Against UMass MIT took 7 of 10 events, starting with the medley relay, featuring Gary Stone '62, Joe Schrade '63, Lauren Sompayrac '62, and Captain Tony Silvestri '61. Record-holder Dave Stein '62 took first in both the 220 and 440 freestyle events. Tech's Pete Bankson '62 won the 200 yard individual medley, Ron Matlin '63 took the butterfly, and John Cervenka '63 copped the breaststroke. Other Tech victories occurred in the 100 freestyle with Roger Cooke '62 and in the diving events.

In the Brown meet Silvestri and Matlin finished 1-2 in the butterfly, and Schrade took the 100 freestyle event. Other Tech high-scorers were Jed Engeler '62, who won the 440 and was third in the 50, and Stein, who was third in both the 220 and 440.

MIT's bright freshman squad defeated UMass 49-37 and registered an amazing upset victory over Brown. With the score tied at 35 apiece and only the 200 yard freestyle relay remaining, Tech's crack relay team, with Wayne Matson swimming a brilliant anchor leg, edged Brown by a hand's breadth to clinch the 42-35 victory.

AA Leaders Named; Burns President

Tom Burns '62, co-captain of the basketball team and this year's intramural vice president, has been elected president of the student Athletic Association for 1960-61. Phil Schmidt, currently manager of Tech's hoopsters, was named vice president for varsity sports, while succeeding Burns as head of the Intramural Council will be Robin Lytle, formerly that organization's secretary. Crew manager Elliott Bird, was elected recorder. The new officers, with the president of the T Club, comprise the AA executive committee, which represents the student body at meetings of the Athletic Advisory Board.

Positions Open In Intramural Council

Robin Lytle, Athletic Association vice president for intramural sports, has announced a meeting of the Intramural Council, Thursday, March 9, at 7:15 p.m., in the Conference Room of the Dupont Athletic Center. Elections will be held for secretary of the council and for managers of the softball, track, squash, and sailing intramural programs. Anyone interested should attend the meeting.

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Ravel: MA MERE L'OYE
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Debussy: LA MER; PRELUDE A L'APRES-MIDI D' UN FAUNE
Ravel: RAPSOEIE ESPAGNOLE
L'Orchestre de la Suisse Romande conducted by Ernest Ansermet
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Stravinsky: LE SACRE DU PRINTEMPS
L'Orchestre de la Suisse Romande conducted by Ernest Ansermet
Dvorak: SERENADE IN E MAJOR FOR STRINGS, Op. 22
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L'Orchestre de la Suisse Romande conducted by Ernest Ansermet
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L'Orchestre de la Suisse Romande conducted by Ataulfo Argenta
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Vienna Octet
Debussy: LA BOITE A JOUJOUX; PRINTEMPS — Suite Symphonique
L'Orchestre de la Suisse Romande conducted by Ernest Ansermet

Richmond

Mozart: REQUIEM IN D MINOR, K. 626
Soloists and The Vienna Hofmusikkapelle conducted by Josef Krips
Sibelius: SYMPHONY No. 1
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Tchaikovsky: THE SLEEPING BEAUTY — Complete
Paris Conservatoire Orchestra — A. Fistoulari — 2 records
Beethoven: PIANO CONCERTO No. 5 "Emperor"
Wilhelm Backhaus — Vienna Philharmonic Orchestra — Clemens Krauss
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Ravel: LA VALSE
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WEDNESDAY, MARCH 8: Lecture — "Cuba Today." Kresge Auditorium, 8:00 p.m. Free.

THURSDAY, MARCH 9: Movie Evening: "Pather Panchali" — Indian Film. Kresge Auditorium, 7:30 p.m. Free.

FRIDAY, MARCH 10: International Dance Show — National Groups from ten countries performing folk dances. Kresge, 8:30 p.m. Admission \$1.00

SATURDAY, MARCH 11: International Sports Exhibitions: Kabadi, Rugby, Cricket, Judo — DuPont Athletic Center, 2:30 p.m. Free. International Fiesta — Latin American Music — Faculty Club — 8:00 p.m. \$5.00 per couple.

فئة حلفاء ١٧ ٢٠١٢ ٥١١٢٠

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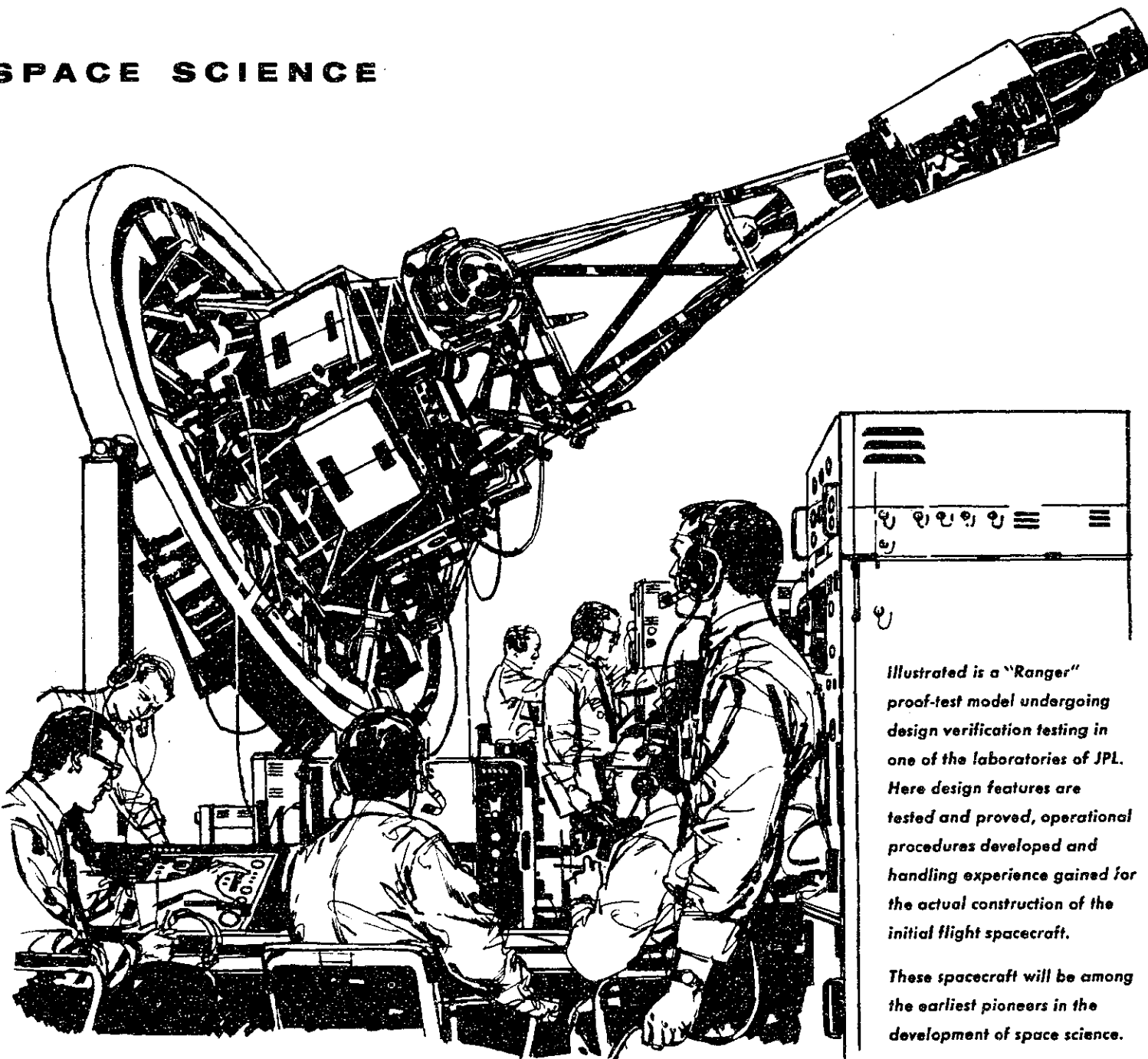
The National Aeronautics and Space Administration has assigned Caltech's Jet Propulsion Laboratory (JPL) the responsibility for the Nation's program of unmanned lunar, planetary, and interplanetary exploration. The objectives of this program are to contribute to mankind's fundamental knowledge of space and the space environment and to the development of the technology of space exploration. For the next ten years, as larger booster vehicles become available, spacecraft with ever-increasing scientific instrument payloads will be developed.

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INFRA-RED • OPTICS • MICROWAVE • SERVOMECHANISMS • COMPUTERS
• LIQUID AND SOLID PROPULSION • STRUCTURES • CHEMISTRY •
INSTRUMENTATION • MATHEMATICS • SOLID STATE PHYSICS
• ENGINEERING MECHANICS • TRANSISTOR CIRCUITRY •

ON CAMPUS INTERVIEWS

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